

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101
Revised February 10, 1994
Instructions on back

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. Chevron U.S.A. Inc. P.O. Box 1150 Midland, Texas 79702		ORGRID Number 4323
		API Number 30-025-32788 ³²⁷⁸²⁷
Property Code 2571	Property Name ARROWHEAD GRAYBURG UNIT	Well No. 138 ^Y

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North / South line	Feet from the	East / West line	County
N	35	21S	36E		560 1900	WEST	560	SOUTH	LEA

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North / South line	Feet from the	East / West line	County
Proposed Pool 1					Proposed Pool 2				
ARROWHEAD GRAYBURG									

Work Type Code	Well Type Code	Cable / Rotary	Lease Type Code	Ground Level Elevation
N	OIL	ROTARY	F	3578
Multiple	Proposed Depth	Formations	Contractor	Spud Date
NO	4,500'	GRAYBURG	V & B	01/7/95

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight / foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	23#	1350'	900	SURFACE
7 7/8"	5 1/2"	15.5#	4000'	1200	SURFACE

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

MUD PROGRAM:

SURFACE TO 1350' LOCATION CHANGE: 1980'
FRESH WATER SPUD MUD, 9.0 OLD LOCATION: 1980' FWL & 560' FSL
1350' TO TD NEW LOCATION: 1900' FWL & 560' FSL
BRINE WATER & STARCH, 10 PPG.

BOPE: 2000 PSI WORKING PRESSURE. SEE ATTACHED CHEVRON CLASS II DRAWING.

I hereby certify that the information given above is true and complete to the best

of my knowledge and belief.

Signature: *Rory Matthews*

Print name: RORY MATTHEWS

Title: DRILLING TECHNICAL ASSISTANT

Date:
01/18/95

Phone:
(915) 687-7812

OIL CONSERVATION DIVISION

Approved by: *Rory Matthews*

Title: *Drilling Technical Assistant*

Approval Date: JAN 24 1995

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-32788 32827	Pool Code 3040	Pool Name ARROWHEAD GRAYBURG
Property Code 2571	Property Name ARROWHEAD GRAYBURG UNIT	Well Number 138
OGRID No. 4323	Operator Name CHEVRON U.S.A., INC.	Elevation 3578'

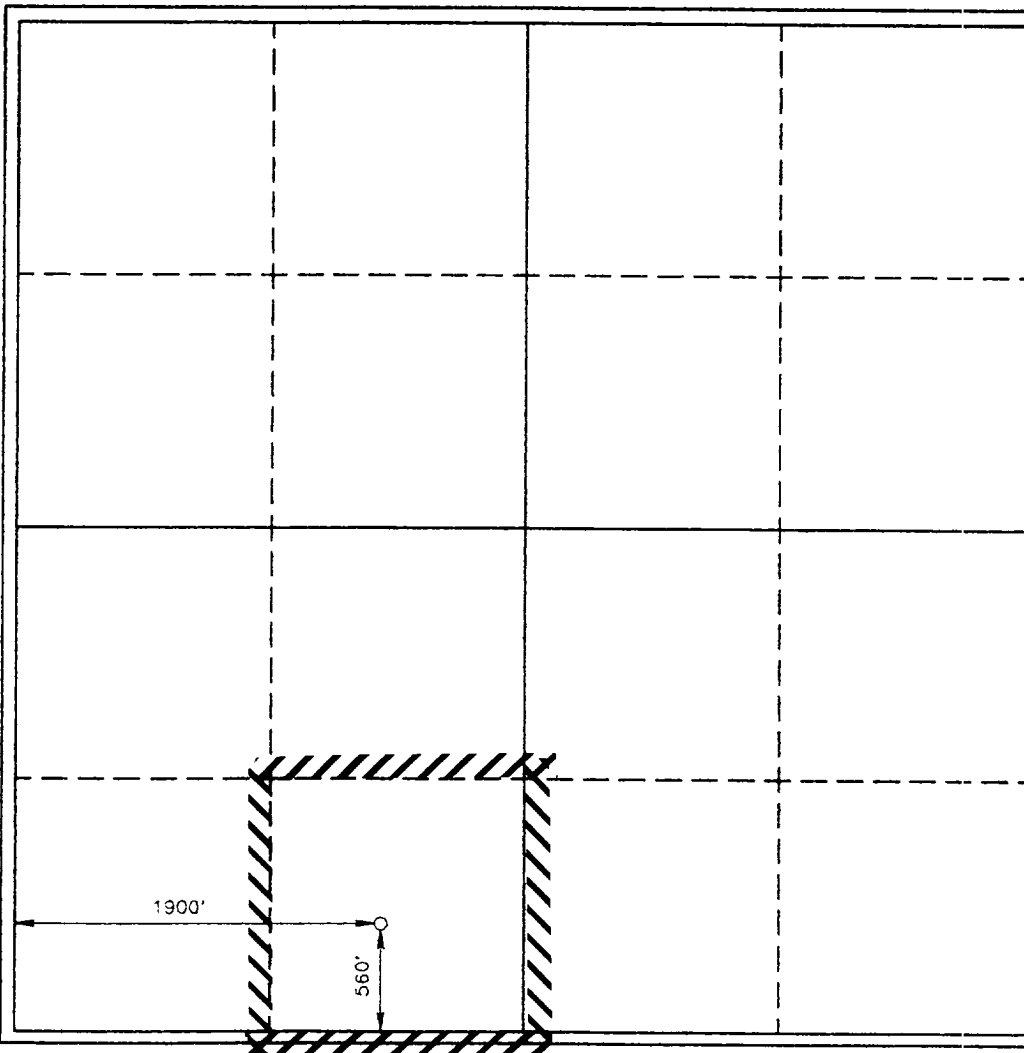
Surface Location

UL or lot No. N	Section 35	Township 21S	Range 36E	Lot Idn	Feet from the 560	North/South line SOUTH	Feet from the 1900	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify the the information
contained herein is true and complete to the
best of my knowledge and belief.

Rory Matthews
Signature

RORY MATTHEWS
Printed Name

DRILLING TECHNICAL ASST.
Title
1-18-95
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown
on this plat was plotted from field notes of
actual surveys made by me or under my
supervision, and that the same is true and
correct to the best of my belief.

JANUARY 11, 1995

Date Surveyed
Signature & Seal of
Professional Surveyor

SAW

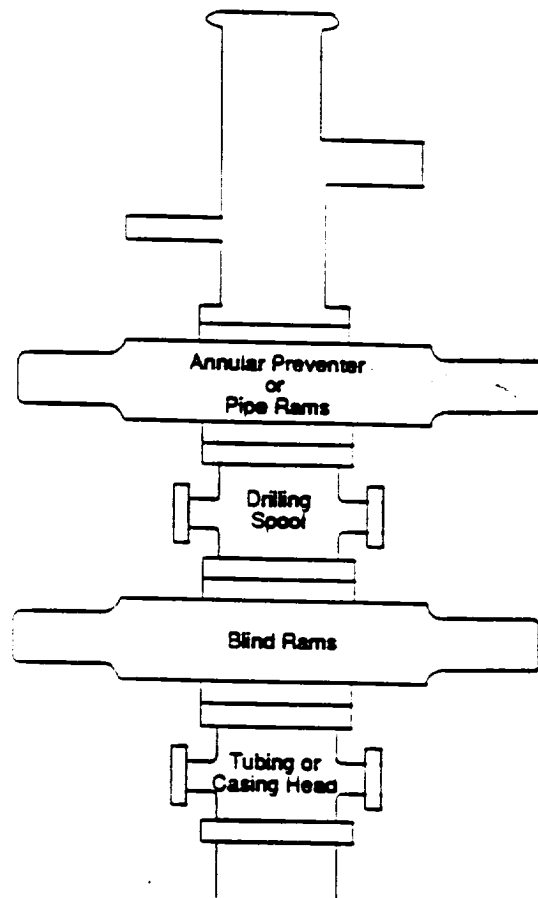
W.D. Survey 9507-0033

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

CHEVRON DRILLING REFERENCE SERIES
VOLUME ELEVEN
WELL CONTROL AND BLOWOUT PREVENTION

D. CLASS II-B BLOWOUT PREVENTER STACK:

Figure 11J.3
Class II-B Blowout Preventer Stack



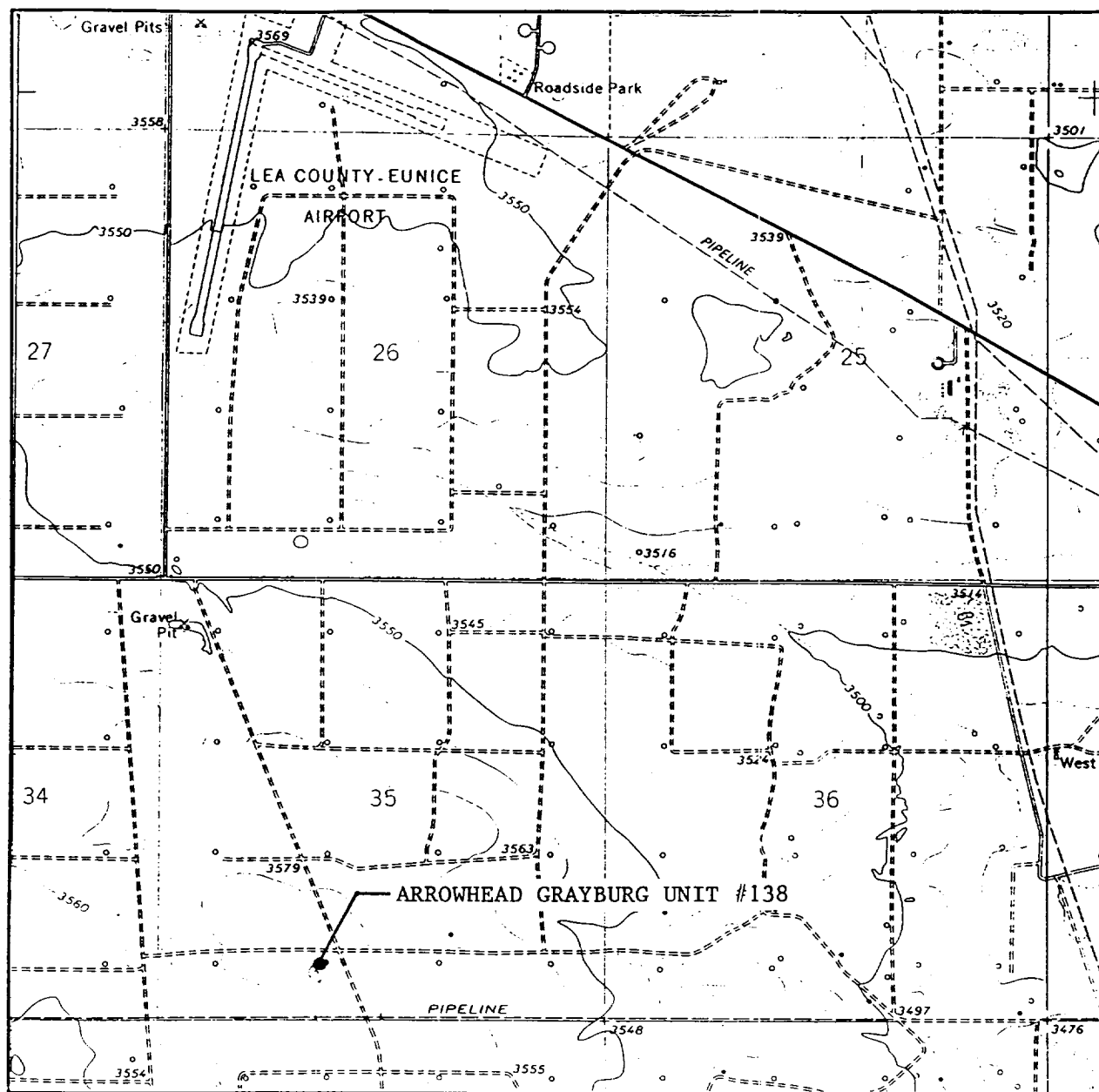
The Class II-B preventer stack is designed for drilling or workover operations. It is composed of a single hydraulically operated annular preventer on top, then a drilling spool, and a single blind ram preventer on bottom. In an alternate configuration, a single pipe ram preventer may be substituted for the annular preventer. The choke and kill lines are installed onto the drilling spool and must have a minimum internal diameter of 2". An emergency kill line may be installed on the wellhead. As the maximum anticipated surface pressure of this stack is less than 2000 psi, screwed connections may be used. All components must be of steel construction. The Class II-B blowout preventer stack is shown to the left in Figure 11J.3.

RECEIVED

JAN 2 1975

U G D HODGES
OFFICE

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL 10'

SEC. 35 TWP. 21S RGE. 36E

SURVEY N.M.P.M.

COUNTY LEA STATE N.M.

DESCRIPTION 560' FSL & 1900' FWL

ELEVATION 3578'

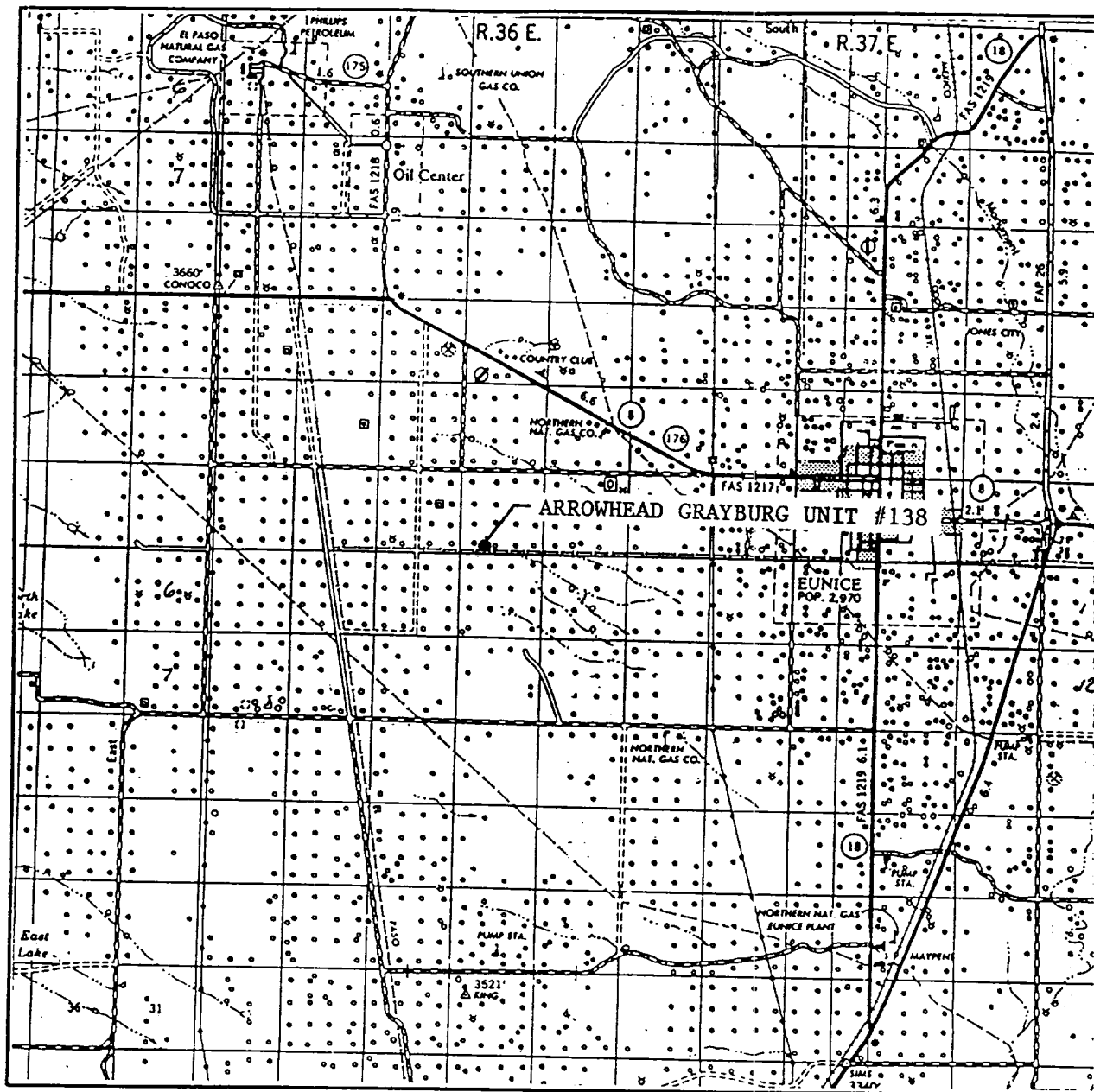
OPERATOR CHEVRON U.S.A., INC.

LEASE ARROWHEAD GRAYBURG UNIT #138

U.S.G.S. TOPOGRAPHIC MAP
EUNICE, N.M.

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 35 TWP. 21S RGE. 36E

SURVEY N.M.P.M.

COUNTY LEA STATE N.M.

DESCRIPTION 560' FSL & 1900' FWL

ELEVATION 3578'

OPERATOR CHEVRON U.S.A., INC.

LEASE ARROWHEAD GRAYBURG UNIT #138

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117**

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